

ABSTRACT

The present invention provides a foreign substance inspection apparatus 1 which obtains images of a powder material with a two-dimensional camera 17 and subjects the image data outputted from the camera 17 to image processing, whereby foreign substances mixed into the powder material are detected. The foreign substance inspection apparatus 1 comprises a rotatably supported container 5 with an opening surface in a substantially horizontal state; a liftably supported lift member 7 inside the container; a drive control device for controlling rotation of the container 5 and rise and fall of the lift member 7; a scraping plate 25 disposed on the opening surface 3 of the container 5; wherein the powder material contained in the container 5 is pushed upward with the rise of the lift member so as to be scraped with the scraping plate 25, and the two-dimensional camera 17 is located so as to obtain images of the surface of the powder material that is exposed on the opening surface 3.